

JUL 11 2005

**FACSIMILE
TRANSMISSION
TO USPTO**

CERTIFICATION OF FACSIMILE TRANSMISSION:

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE
TRANSMITTED TO THE USPTO ON THE DATE SHOWN BELOW:

Date of Transmission: July 11, 2005

Name of Person Making Transmission: Nicole Barrese

Signature: *Nicole Barrese* 7/11/05

DOCUMENT(S) FAXED:

PAGES ATTACHED: 8

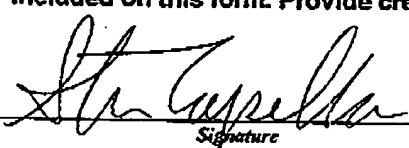
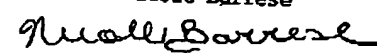
Re Applic of	David R. Medeiros et al.
Docket No.	FIS920030159US1
Serial No.	10/604,082
Filing Date	June 25, 2003
Attorney	Steve Capella

Attached: **Amendment Transmittal
Amendment****PLEASE DELIVER TO: Daborah Chacko-Davis**
EXAMINER: ART UNIT: 1756
CONFIRMATION NO.: 1081
PHONE NO: 571-272-1380
FAX NO: 703-872-9306

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE
INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED,
AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED,
CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER
APPLICABLE LAW. IF THE READER OF THIS MESSAGE
IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE
OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE
TO THE INTENDED RECIPIENT, YOU ARE HEREBY
NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION
OR COPYING OF THIS COMMUNICATION IS STRICTLY
PROHIBITED. IF YOU HAVE RECEIVED THIS
COMMUNICATION IN ERROR, PLEASE NOTIFY US
IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL
MESSAGE TO US AT THE ADDRESS TO THE RIGHT VIA
THE U.S. POSTAL SERVICE.

INTERNATIONAL BUSINESS MACHINES CORPORATION

Intellectual Property Law
East Fishkill Facility
2070 Route 52
Hopewell Junction
New York 12533-6531Fax: 845-892-6363
Phone: 845-894-2580

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. FIS920030159US1	
Applicant(s): David R. Medeiros et al.						
Application No. 10/604,082	Filing Date June 25, 2003	Examiner Daborah Chacko-Davis	Customer No. 32074	Group Art Unit 1756	Confirmation No. 1081	
Invention: PROCESS FOR FORMING FEATURES OF 50NM OR LESS HALF-PITCH WITH CHEMICALLY AMPLIFIED RESIST IMAGING						
COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	15 -	20 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0458 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: 7/11/05			
Steven Capella Registration No. 33,086 Telephone No. 845-894-3669 Fax No. 845-892-6363			CERTIFICATION OF FACSIMILE TRANSMISSION: I hereby certify that this correspondence is being facsimile transmitted to the USPTO on the date shown below: Date of Transmission: July 11, 2005 Name of Person Making Transmission: Nicole Barrese Signature: 			
cc:						

I hereby certify that this correspondence is being deposited by FACSIMILE to the Commissioner of Patents, PO Box 1450, Alexandria, VA 22313-1450 on July 11, 2005 by Nicole Barrese.

Nicole Barrese 7/11/05

RECEIVED
CENTRAL FAX CENTER

JUL 11 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 1756

In re application of	:	July 11, 2005
David R. Medeiros et al.	:	Examiner: Daborah Chacko-Davis
Serial No. : 10/604,082	:	
Filed: June 25, 2003	:	IBM Corporation
	:	Dept. 18G/Bldg, 300-482
Title: PROCESS FOR FORMING	:	2070 Route 52
FEATURES OF 50NM OR LESS	:	Hopewell Junction, NY
HALF-PITCH WITH CHEMICALLY	:	12533-6531
AMPLIFIED RESIST IMAGING	:	

Amendment

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The following amendment is submitted in response to the Final Office
Action mailed May 5, 2005.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.